

Attachment A

INDUSTRIAL DIVISION SUGGESTIONS FOR INCLUSION IN
OIR CONTRIBUTION TO THE SEMIANNUAL REPORT
TO THE PRESIDENT'S BOARD OF CONSULTANTS

I. Economic Intelligence Production

a. Guided Missiles

In the recent National Intelligence Estimate, "Soviet Capabilities in Guided Missiles and Space Vehicles," (NIE 11-5-58, 19 August 1958, TS No. 034645) OIR was the principal contributor on the "factors affecting operational capabilities" including production, deployment, logistics, and training.

In the current reporting period the Guided Missile Branch of OIR participated for the first time in direct support of the mission of the Net Evaluation Subcommittee of the National Security Council (NESEC) contributed to the estimate of the Soviet nuclear attack capabilities and Soviet air-defense capabilities in 1962. This work included scheduling and costing of these programs and an assessment of their impact on the Soviet economy.

b. A Study on the Problems Associated with a Possible US-USSR
Ban on Ballistic Missiles

OIR initiated, coordinated, and completed a unique report in support of the State Department's need for information on the problems and feasibility of a ban on the production and deployment of long range ballistic missiles. In this connection OIR conducted a symposium made up of members of the Armed Forces, industry representatives, and Government Officials.

c. Polish National Intelligence Survey, No. 14, Sec. 64,
Manufacturing and Construction

OIR completed the "manufacturing and construction" section of the Polish NIS.

Other projects in support of the NIS program were begun, notably revisions of the Section 64 on the USSR and Section 64 on East Germany.

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d. Shipbuilding

ORR completed in a summary report an over-all series on Soviet construction and imports of naval, fishing, maritime, and inland vessels. The resulting estimates and analysis were coordinated with ONI and approved by that unit. Post-war shipbuilding as well as future trends were covered.

e. Heavy Bombers

ORR made significant contributions to a Special National Intelligence Estimate ("Strength and Composition of the Soviet Long Range Bomber Force," SNIE 11-7-58, 5 June 1958, TS 034512) on Soviet heavy bombers.

Special support was given to the National Security Council in coordination with OCI on an evaluation of the new Soviet bomber ("BOUNTY").

II. Major Intelligence Gaps

Information on Bloc military programs and expenditures, particularly with regard to aircraft and missiles, continues to be a major intelligence need.

The nature and magnitude of the long range ballistic missile program is only one of many priority gaps. Some other examples are types and production of missile guidance systems, electronic equipment -- especially in its military applications, categories of the Soviet defense budget, and the future roles of Soviet missiles and their relation to manned aircraft in the strategic attack and air-defense missions.

III. Dissemination and Utilization of ORR Products

a. The Department of Commerce in its role in the Coordinating Committee (trade controls) was given direct support through economic reports and through extended consultation both in Washington and Paris.

b. ORR continued its direct support of the targetting efforts of the Department of the Air Force, through a formal program which provides for the submission of semiannual estimates. In addition informal contact along these lines has increased and has materially aided the Air Force.

IV. Guidance to Collectors and Intelligence Collection Activities

a. Direct guidance by ORR to DD/P collectors of guided missile intelligence was continued. One qualified analyst from ORR was detailed to aid the DD/P Task Force for planning of covert operations.

b. The "Gaps in Intelligence" program of ERA was initiated in the current period. Each month will see selected branches major priority subjects outlined in guide requirements for use by DD/P and other collectors. This program should focus and systematize the collection program.

25X6A c. ORR examined and indicated its degree of interest in several Initial
25X6A hundred [redacted] specific interest in many Returnees was also furnished and one analyst
from the Guided Missile Branch was detailed on extended TDY to [redacted] 25X1A6a
25X1A6a [redacted] to assist in the interrogation program.

V. Coordination

a. ORR has cooperated in the work of the USIB Guided Missile Intelligence Committee as the sole contributor of economic and operational intelligence.

25X1X7 b. Continuing coordination took place between ORR and the various [redacted] agencies through exchanges of reports and personnel. Plans for four important conferences in FY 1959 were initiated (land arm, electronics, aircraft, and shipbuilding.)

VI. Other Items

ORR analysts with special competence in the Russian language acted as translators and guides for delegations on tours of US and Soviet industries. This support of the USIB Exchange Program has been of benefit to ORR personnel and the Department of State.